

Form PTO-1449				ATTY DOCKET NO. 1247-0517P		APPLICATION NO. 10/611,989			
<div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; border: 1px solid black; border-radius: 50%; text-align: center; line-height: 100px; font-size: 24px; font-weight: bold;"> O I P E AUG 20 2003 PATENT & TRADEMARK OFFICE </div> </div>				INFORMATION DISCLOSURE CITATION IN AN APPLICATION <small>Use several sheets if necessary)</small>				APPLICANT UWAGAKI et al.	
				FILING DATE July 3, 2003		GROUP UNASSIGNED			
U.S. PATENT DOCUMENTS									
EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
JAM	US 5,992,993	A	1999-11-30	Kiyohara et al.					
	US								
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	US								
FOREIGN PATENT DOCUMENTS									
Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION		
							YES	NO	
JAM JAM JAM JAM	8-40578	A	1996-02-13	JAPAN			Abs		
	4-189226	A	1992-07-07	JAPAN			Abs		
	2001-72271	A	2001-03-21	JAPAN			Abs		
	2001-19194	A	2001-01-23	JAPAN			Abs		
OTHER DOCUMENTS									
(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.									
EXAMINER <i>Thomas Moni</i>				DATE CONSIDERED <i>05/15/2005</i>					
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